

U.S. Customs and Border Protection Automated Commercial Environment (ACE) Status Update

June 30, 2004

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Account Expansion Activities

Goal is to have 1,100 accounts by e-Manifest: Trucks (Release 4)

3 Federal Register Notices (FRNs)

- Periodic Payment Test – invites ACE importer and their associated brokers
- Application for all Modes – establishes truck carrier accounts
- e-Manifest for Trucks – announces pilot tests for automated truck manifest

Currently: Over 145 importers and 17 brokers signed up to access their accounts using ACE

- Number of ACE account applications:
 - 17 brokers to become ACE accounts
 - 40 carriers
 - 145 Importers



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June 30, 2004 2

Account Expansion Activities (*continued*)

Activating new ACE accounts process streamlined

Materials required of interested ACE participant

- Signed Terms & Conditions document
- Power of Attorney
- Minimal data elements

U.S. Customs and Border Protection (CBP) Client Representatives and Account Managers roles

- Verify data and assist accounts to set up account structure
- Distribute User ID and password to establish account

Welcome package to new ACE account

- Materials needed to activate an ACE account and instructions
- Includes e-learning CDs



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Periodic Payment (Release 3)

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5 Spring 2005	Release S1 Summer 2005	Release S2 Winter 2006	Release S3 Summer 2006	Release 6 Summer 2006	Release 7 Summer 2007
	• Importer	• Broker/carrier	• Importer	• Importer				• Remaining import account types	• Exporter Accounts
Security and Commercial Accounts									
Cargo and Enforcement Processing									
Post Release									
Reference Data									
CBP									
PGAs									
Trade									

What:

- Periodic Payment
- Initial account revenue periodic statements and payments (monthly)
- Automated clearinghouse (ACH) credit and ACH debit
- Additional account functionality

Who:

- ACE account participants
 - Enables importer accounts to designate brokers to pay on their behalf
 - Expands account management to enable brokers to view entry summary historical data
 - Expands account profile to include carriers

Benefits:

- Moves from transaction-based to account-based payments
- Enables importer accounts to designate brokers to file on their behalf
- Enables brokers to view entry summary historical data
- Supports informed compliance

*Note
**Not



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e-Manifest: Trucks (Release 4)

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5 Spring 2005	Release S1 Summer 2005	Release S2 Winter 2006	Release S3 Summer 2006	Release 6 Summer 2006	Release 7 Summer 2007
Security and Commercial Accounts	<ul style="list-style-type: none"> Importer Accounts Action Plan Significant Activity 	<ul style="list-style-type: none"> Broker/carrier Accounts SAL and action enhancement 		<ul style="list-style-type: none"> NVOCC and deconsolidators 				<ul style="list-style-type: none"> Remaining import account types Bond data and bond sufficiency Maintain CBP lics, permits & cert. 	<ul style="list-style-type: none"> Exporter Accounts Regulatory audit Full compliance analysis Accept cash payments
Cargo and Enforcement Processing									<ul style="list-style-type: none"> ements eous refunds ue processing and protest ral Ledger n with Subsidiary
Post Release									<ul style="list-style-type: none"> rier, Hand Carry, ine manifest, e- and Tracking al manifest tracking rt processing Tracer for Mail, and Carry, and
Reference Data									<ul style="list-style-type: none"> ent and Tracer ts, drawback, rgo and ice tracking and compliance
CBP									<ul style="list-style-type: none"> ctivity Summary it (IASS) drawback
PGAs									<ul style="list-style-type: none"> ronic ruling ig g , processing ference data ts
Trade									<ul style="list-style-type: none"> nd Inspectors, ack Specialists
									<ul style="list-style-type: none"> TBD
									<ul style="list-style-type: none"> ers, Attorneys

What:

- e-Manifest: Trucks
- Cargo and enforcement processing for trucks
- eRelease and automated truck manifest, including in-bond
- Consolidated interface for CBP officers
- Transponder and proximity card

Who:

- ACE account participants
 - Expands to truck carriers and their authorized agents initially at seven selected land border ports

Benefits:

- Provides standard automated manifest at land ports
- Enhances security in the supply chain
- Enables CBP officers to make faster, better, earlier decisions
- Integrates FMCSA requirements

Steady Growth of Users

*Note: Functionality and users are listed as to when their integration effort will start. Full integration will take place over multiple releases. Global Blueprinting conducted from October 2003-May 2004.

**Note: Not part of Release 3.



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June 30, 2004 5

Selectivity & Targeting

Selectivity and targeting provides the capability to identify high-risk cargo among the import/export transactions.

The selectivity and targeting releases will:

- Improve workload management by assessing workload impact of new selectivity and targeting criteria.
- Improve Participating Government Agencies (PGA) utilization of ACE by providing selectivity and targeting capabilities that meet PGA needs.
- Improve utilization of external data sources to improve effectiveness of selectivity and targeting.
- Improve effectiveness of selectivity and targeting criteria in accomplishing its risk management intent.
- Achieve a unified approach to selectivity and targeting across CBP.



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June 30, 2004 6

Future Functionality/Schedule

Dependent on three issues:

- Funding stream
- Results of Global Business Blueprint (GBB)
- Department of Homeland Security (DHS) priorities



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June 30, 2004 7

Post Release & Manifest

R5

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5	Release S1	Release S2	Release S3	Release 6	Release 7
	• Importer Accounts	• Broker/carrier Accounts						• Remaining import account types	• Exporter Accounts
Security and Commercial	<div> <h2>Post Release & Manifest</h2> <p>What:</p> <ul style="list-style-type: none"> Entry summary processing through liquidation, antidumping/countervailing duties, quota/visa, reconciliation, and supporting selectivity Enhanced financial processing Initial automated manifest functionality for all modes of transportation <p>Who:</p> <ul style="list-style-type: none"> ACE Accounts - Carriers/NVOCCs, Sureties, Brokers, Importers <p>Benefits:</p> <ul style="list-style-type: none"> Acceptance of additional payment types <ul style="list-style-type: none"> Credit card payments Payments via the internet Streamlined entry summary process ACE is the system of record for entry summaries </div>								
Cargo and Enforcement									
Post Release									
Reference Data									
CB									
PGA									
Tra									

*No

**Note: not part of Release 3.

2004.



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June 30, 2004 8

Pre-Release Processes

R6

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5	Release S1	Release S2	Release S3	Release 6	Release 7
Security and Commercial	• Importer Accounts	• Broker/carrier Accounts		• NVOCC and deconsolidators				Account types	• Exporter Accounts
Cargo and Enforcement	<div><h2>Pre-Release Processes</h2><p>What:</p><ul style="list-style-type: none">• Receive Entry• Full Electronic Manifest• Cargo Tracking• In-bond• Release<p>Who:</p><ul style="list-style-type: none">• ACE Account Participants - Bonded Facility Operators, Cartmen/Lightermen, Couriers, Carriers/NVOCCs, Sureties, Brokers, Importers<p>Benefits:</p><ul style="list-style-type: none">• Electronic manifest will enable visibility of shipments transferring between transportation modes• Cargo tracking will enable visibility of shipment lifecycle</div>								
Post Release									
Reference Data									
CB									
PGA									
Trade	Importers	Brokers, Carriers	Truck Operators	Air, Sea, Rail Carriers, NVOCC, and deconsolidators				Couriers, Sureties, FTZ, Warehouse	Exporters, Attorneys

*Note: Functionality and users are listed as to when their integration effort will start. Full integration will take place over multiple releases. Global Blueprinting conducted from October 2003-May 2004.

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June 30, 2004 9

Complete Shipment Management

R7

	Release 2 Summer 2003	Release 3 Spring 2004	Release 4 Fall 2004	Release 5	Release S1	Release S2	Release S3	Release 6	Release 7
	• Importer Accounts	• Broker/carrier Accounts		• NVOCC and deconsolidators				• Remanence Agency	• Exporter Accounts • Regulatory audit
Security and Commercial	<div> <h2>Complete Shipment Management</h2> <p>What:</p> <ul style="list-style-type: none"> • EVERYTHING ELSE • FTZ/Warehouse Processing • Exports • Protest Processing • Drawback Processing • Document Management <p>Who:</p> <ul style="list-style-type: none"> • ACE Accounts - FTZ Operators, Exporters/USPPI, Bonded Facility Operators, Sureties, Cartmen/Lightermen, Couriers, Carriers/NVOCCs, Brokers, Importers <p>Benefits:</p> <ul style="list-style-type: none"> • Fully automated, electronic end-to-end cargo process • Integrated drawback/export process • ACE becomes the system of record </div>								
Cargo and Enforcement									
Post Release									
Reference Data									
CB									
PGA									
Tra									

*No

**Note: Not part of Release 3.

2004.



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June 30, 2004 10

Brian Helmey, eCP

International Trade Data System (ITDS)

Max Castillo, ITDS

ACE/ITDS Benefits



ACE/ITDS more effectively

- Provides availability to pre-arrival information
- Accesses more accurate and timely transaction information
- Promotes multi-agency collaboration
- Enables comprehensive Risk Management

ACE/ITDS more efficiently

- Promotes information sharing among federal agencies
- Accelerates border clearance
- Reduces costs
- Eliminates paper systems



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ACE/ITDS Benefits (*continued*)



ACE/ITDS Trade facilitation

- Provides single-window transaction filing for the trade community
- Harmonizes government data requirements
- Improves visibility of cargo status



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ITDS- Where Are We?

The Original Eight PGAs

- Requirements mapped to ACE requirements
 - Federal Motor Carrier Safety Administration (FMCSA) functionality delivered in e-Manifest: Trucks (Release 4)
 - Other Participating Government Agencies (PGA) to be schedule for future releases
- Federal Motor Carrier Safety Administration
 - Animal and Plant Health Inspection Service/USDA
 - Food and Drug Administration
 - Army Corps of Engineers
 - Maritime Administration
 - Federal Communication Commission
 - International Trade Commission
 - The Census Bureau



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ITDS: Executive Outreach

From the first of the year, we have had 9 briefings

- Purpose:
 - To present agency executives with an overview of the ACE/ITDS program and soliciting support
- The overall response has been quite favorable

- Department of Transportation
- Department of Justice
- Bureau of Alcohol, Tobacco, Firearms and Explosives
- Department of Agriculture
- Federal Bureau of Investigations
- Federal Maritime Commission
- Federal Reserve
- Bureau of Labor Statistics
- Alcohol and Tobacco Tax and Trade Bureau



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ITDS: Where Are We?

The Next 14 PGAs

Step 1: Workshops to
integrate agencies into
ACE/ITDS

- ACE/ITDS functionality
- Analysis of Agencies' business processes
- Data requirements for ACE/ITDS

Step 2: Direct integration with
ACE development teams

- Agricultural Marketing Service
- Bureau of Alcohol, Tobacco, Firearms and Explosives
- Bureau of Labor Statistics
- Bureau of Transportation Statistics
- Environmental Protection Agency
- Federal Aviation Administration
- Federal Maritime Commission
- Food Safety Inspection Service
- Foreign Trade Zones Board
- International Trade Administration-Import Administration
- National Highway Traffic Safety Administration
- Trade Development
- U.S. Fish and Wildlife Service
- U.S. Transportation Command



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Questions and Feedback

Visit the Modernization & ACE site on

www.cbp.gov

or write us at:

CBPMO@dhs.gov

Visit the ITDS site at www.itds.treas.gov



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June 30, 2004 18



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